

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

1600 U.S. PTO  
10/604109  
06/26/03

EFS ID: 42503  
Application ID: 10604109  
Title of Invention: HIGH PERFORMANCE GAIN CELL  
ARCHITECTURE  
First Named Inventor: Matthew Wordeman  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-06-26  
Effective Receipt Date: 2003-06-26  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation number: 1108  
Attorney Docket Number: FIS920030202



Total Fees Authorized: 862.0  
Payment Category: Deposit Account  
Deposit Account Number: 90458  
Deposit Account Name: H. Daniel Schnurmann  
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=H. Daniel Schnurmann,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 3325dfba83b38b368f279fa53d7adb1c4849f657

TRANSMITTAL
-------------

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>HIGH PERFORMANCE GAIN CELL ARCHITECTURE</b>						
<p>Application Number:</p> <p>Date:</p> <p>First Named Applicant: Matthew R. Wordeman</p> <p>Confirmation Number:</p> <p>Attorney Docket Number: FIS920030202</p>							
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>H. Daniel Schnurmann Registered Number: 35791</td><td>H. Daniel Schnurmann</td><td>Agent</td></tr></tbody></table>		Submitted by:	Elec. Sign.	Sign. Capacity	H. Daniel Schnurmann Registered Number: 35791	H. Daniel Schnurmann	Agent
Submitted by:	Elec. Sign.	Sign. Capacity					
H. Daniel Schnurmann Registered Number: 35791	H. Daniel Schnurmann	Agent					
<p><b>Documents being submitted</b></p> <p>us-assignment</p>         <p>us-request</p>	<p><b>Files</b></p> <p>FIS920030202-usassn.xml</p> <p>us-assignment.xsl</p> <p>us-assignment.dtd</p> <p>FIS920030202assign1.tif</p> <p>FIS920030202assign2.tif</p> <p>FIS920030202assign3.tif</p> <p>FIS920030202-usrequ.xml</p>						

us-fee-sheet

application-body

us-request.dtd

us-request.xsl

FIS920030202-usfees.xml

us-fee-sheet.xsl

us-fee-sheet.dtd

FIS920030202-trans.xml

us-application-body.xsl

application-body.dtd

wipo.ent

mathml2.dtd

mathml2-qname-1.mod

isoamsa.ent

isoamsb.ent

isoamsc.ent

isoamsn.ent

isoamso.ent

isoamsr.ent

isogr3.ent

isomfrk.ent

isomopf.ent

isomscr.ent

isotech.ent

isobox.ent

isocyr1.ent

isocyr2.ent

isodia.ent

isolat1.ent

isolat2.ent

isonum.ent

isopub.ent

mmlextra.ent

mmlalias.ent

soextblx.dtd

FIS9200300202dwg1.tif

us-declaration

us-declaration

us-declaration

us-declaration

us-declaration

FIS9200300202dwg2.tif

FIS9200300202dwg3.tif

FIS9200300202dwg4.tif

FIS9200300202dwg5.tif

FIS9200300202dwg6.tif

FIS9200300202dwg7.tif

FIS9200300202dwg8.tif

FIS920030202dec1.tif

FIS920030202dec2.tif

FIS920030202dec3.tif

FIS920030202dec4.tif

FIS920030202dec5.tif

### Comments

Assignee Name: International Business Machines Corporation, Assignee Residence:  
Armonk, NY 10504

**FEE TRANSMITTAL**

Electronic Version v08

Stylesheet Version v08.0

**Title of  
Invention****HIGH PERFORMANCE GAIN CELL ARCHITECTURE**

Application Number:

Date:

First Named Applicant: Matthew R. Wordeman

Attorney Docket Number: FIS920030202

**TOTAL FEE AUTHORIZED \$862**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

**BASIC FILING FEE**

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	750	750
Subtotal For Basic Filing Fee: \$750			

**EXTRA CLAIM FEES**

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 24	4	1202	18	72
Independent Claims: 1	0	1201	84	0
Subtotal For Extra Claims Fees: \$ 72				

**ASSIGNMENT FEES**

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

Subtotal For Additional Fees: \$40

**AUTHORIZED BILLING INFORMATION**

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090458

Deposit name: International Business Machines Corporation

Deposit authorized name: H. Daniel Schnurmann

Signature: H. Daniel Schnurmann / s /

Date (YYYYMMDD): 2003-06-26

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.